INSAT-3D	Advanced satellite for meteorological observations, planned for launch onboard India's GSLV.
Megha-Tropiques	Indo-French joint mission for tropical climatic research planned for launched onboard India's PSLV.
Chandrayaan-1	Unmanned mission to moon for Lunar exploration planned for launch onboard India's PSLV.
ASTROSAT	Multi-wavelength X-ray astronomy satellite planned for launch onboard India's PSLV.

(c) The transponder capacity is expected to increase by 60 transponders after the launch of INSAT-4A, 4B, 4C and GSAT-5 satellites.

Galileo Project

1035. SHRI B. J. PANDA: Will the PRIME MINISTER be pleased to state:

(a) whether it is a fact that India and European Union are set to sign a pact on Galileo project-a 30 satellites expected to be operational by 2008;

(b) if so, the details thereof;

(c) whether it is considered a real alternative to the American Global Positioning System;

(d) whether India's participation would guarantee availability of high quality signals; and

(e) if so, the details thereof?

THE MINISTER OF STATE IN THE PRIME MINISTER'S OFFICE (SHRI PRITHVIRAJ CHAVAN): (a) and (b) Yes, Sir. A framework Agreement between India and European Union on participation in Galileo programme was initiated at New Delhi on September 7, 2005 during the India-EU summit.

(c) Yes, Sir. When operationalised, it can become an alternative to Global Positioning System.

(d) Specific Agreement on guaranteed availability of high quality signal to India is not concluded.

(e) Does not arise.